



RECEIVED

JAN 04 2002

Technology Center 2600

81659DMW

Customer No. 01333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Andrew C. Gallagher

**A METHOD FOR DETECTING
IMAGE INTERPOLATION**

Serial No. US 09/697,890

Filed 27 October 2000

Commissioner for Patents
Washington, D.C. 20231

Sir:

Group Art Unit: 2623

Batch:

Allowed:

Examiner:

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.

Robin G. Reeves
Robin G. Reeves

11/20/01
Date

RECEIVED

JAN 04 2002

Technology Center 2600

LETTER TO THE OFFICIAL DRAFTSPERSON

Enclosed are 5 sheets of formal drawings depicting Figure(s) 1-7.
Please substitute these drawings for those currently on file in the subject application.

The Commissioner is hereby authorized to charge any fees in connection with this communication to Eastman Kodak Company Deposit Account No. 05-0225. **A duplicate copy of this letter is enclosed.**

Respectfully submitted,

David M. Woods

David M. Woods
Attorney for Applicant
Registration No. 27,171

DMW/RGR
Telephone: (585) 477-5256
Facsimile: (585) 477-4646

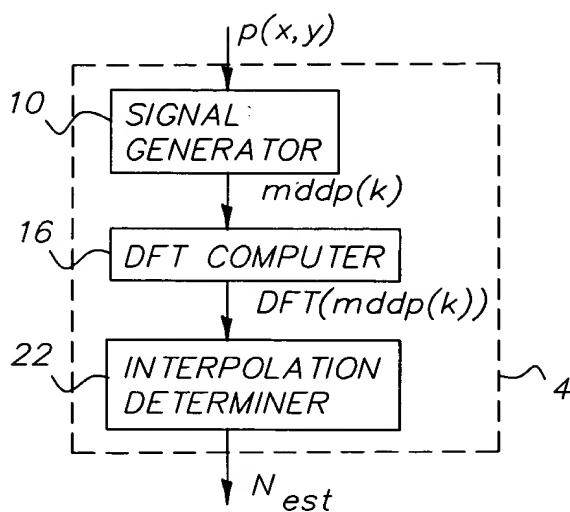


FIG. 1

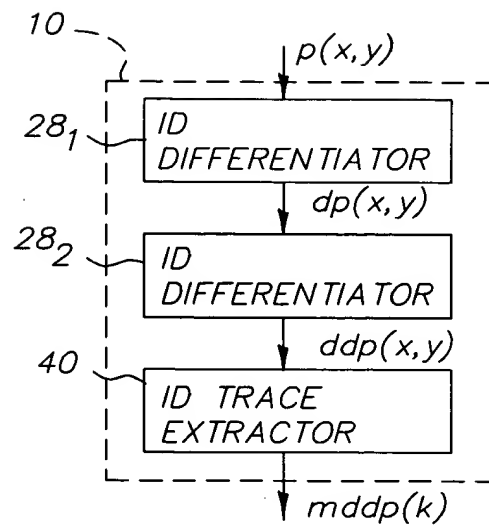


FIG. 3A

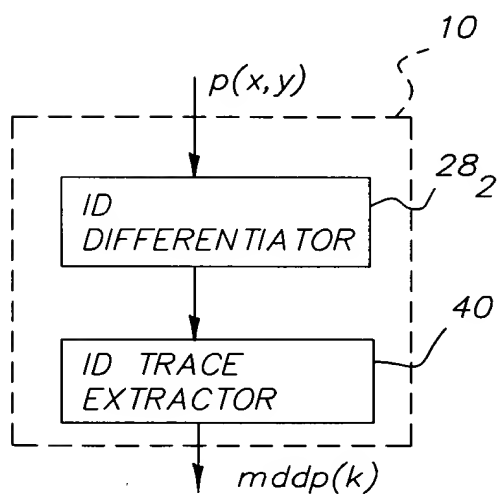


FIG. 3B

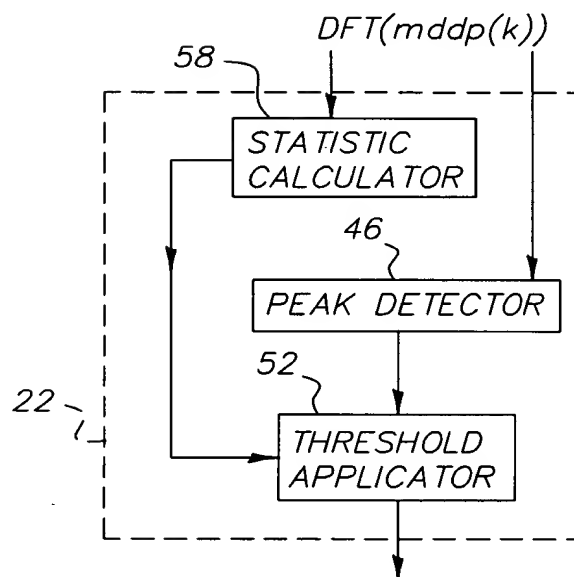


FIG. 4

ORIGINAL

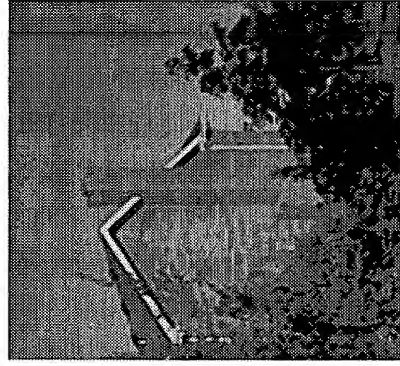


Fig. 2A

BILINEAR

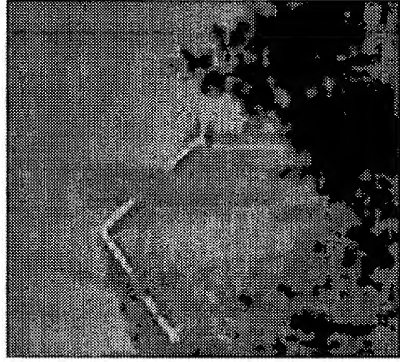


Fig. 2E

BICUBIC

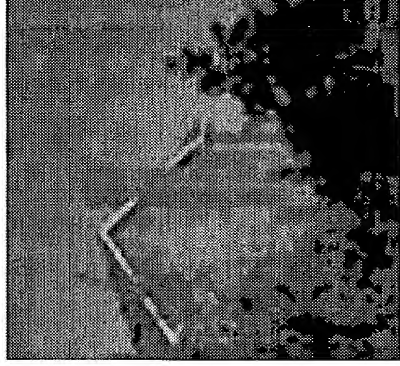


Fig. 2I

$ddp(x,y)$

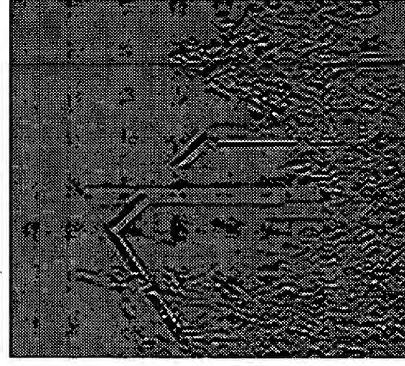


Fig. 2B

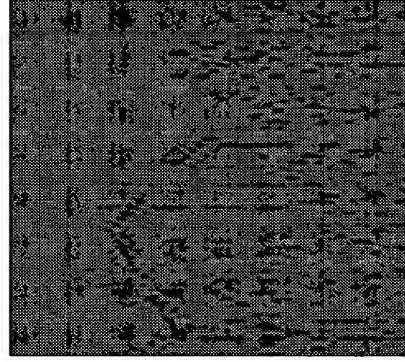


Fig. 2F

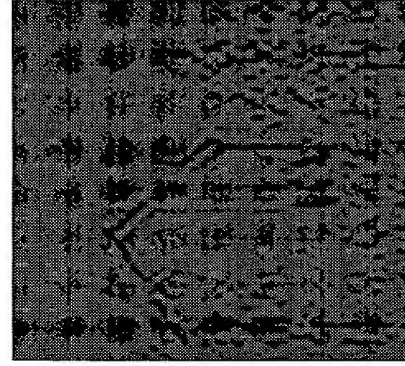


Fig. 2J

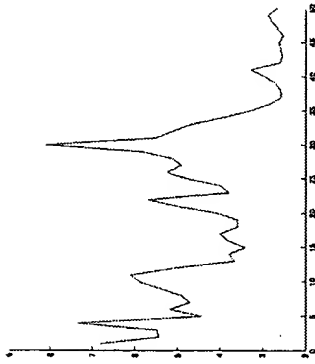


Fig. 2C

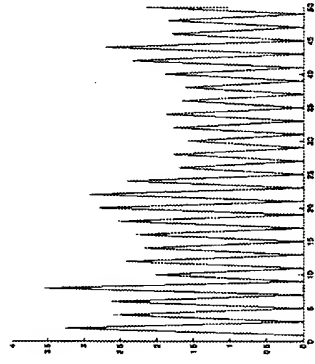


Fig. 2G

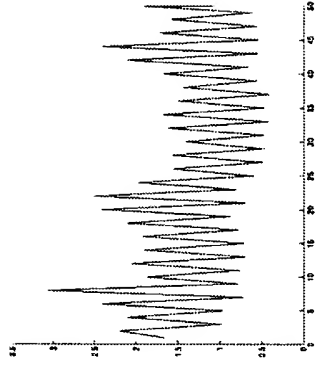


Fig. 2K

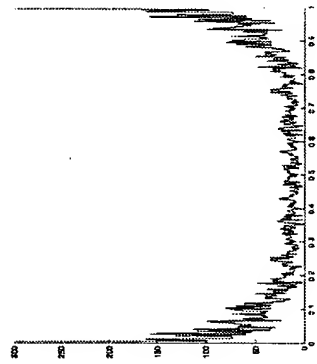


Fig. 2D

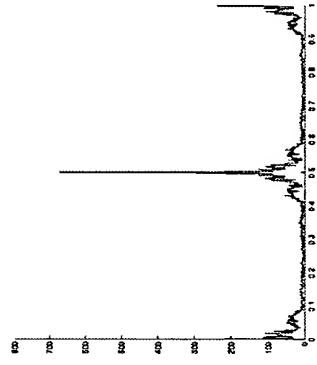


Fig. 2H

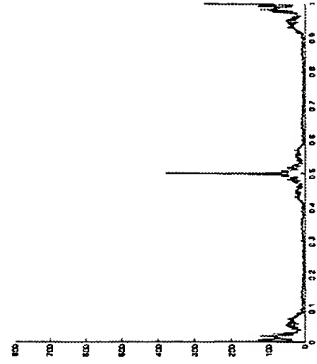


Fig. 2L

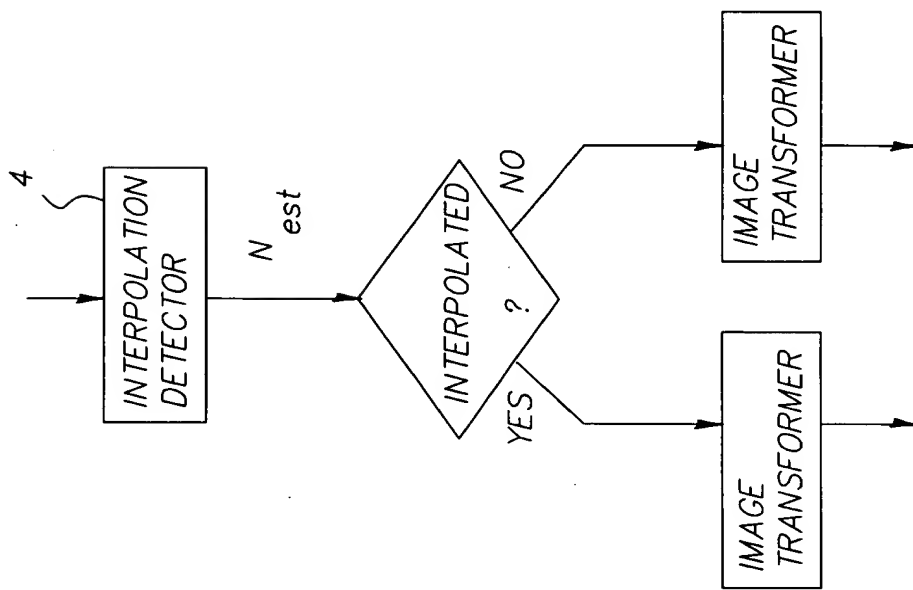


FIG. 5

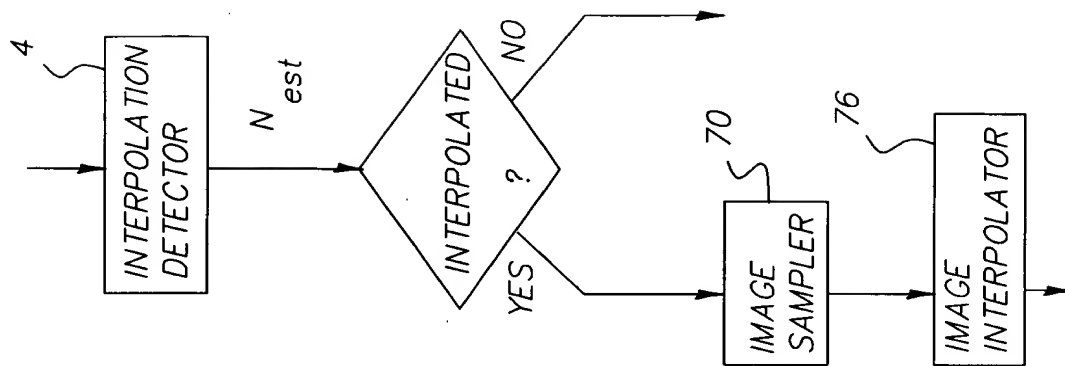


FIG. 6

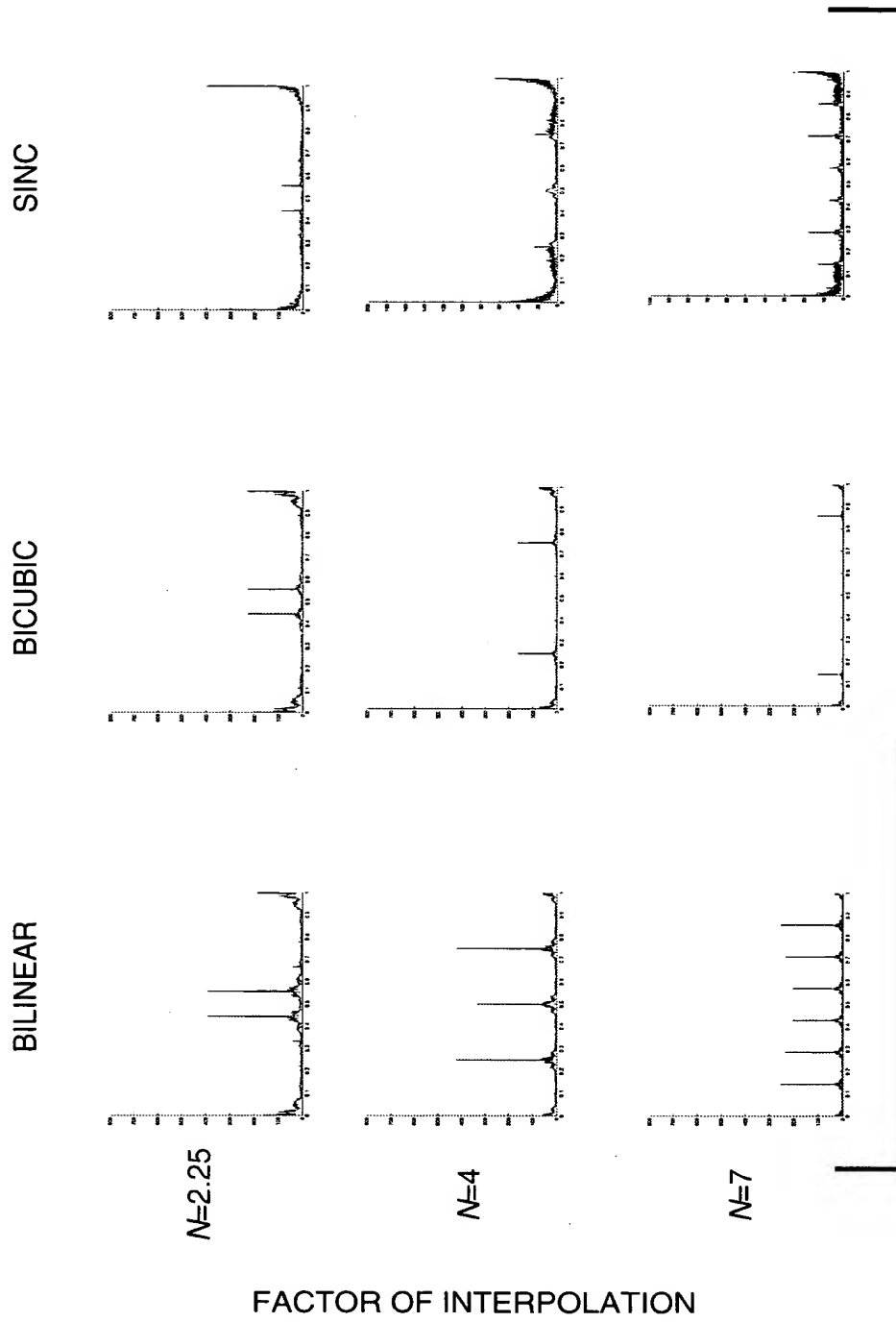


Fig. 7